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**From:** Appel, Patrick <pappel@eaest.com>  
**Sent:** Tuesday, August 16, 2016 4:41 PM  
**To:** Warren, Christy; Coltrain, Katrina; lvega\_eaest.com  
**Cc:** Turner, Philip  
**Subject:** RE: Wilcox Questions

Hi Christy – these RLs should be ok.

Thank you  
Pat

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**From:** Warren, Christy [mailto:warren.christy@epa.gov]  
**Sent:** Tuesday, August 16, 2016 4:08 PM  
**To:** Coltrain, Katrina <coltrain.katrina@epa.gov>; Appel, Patrick <pappel@eaest.com>; Vega, Luis <lvega@eaest.com>  
**Cc:** Turner, Philip <Turner.Philip@epa.gov>  
**Subject:** RE: Wilcox Questions

One more question for today. There are 4 compounds in the VOA soils where we do not meet the screening level. I have placed our RL highlighted in blue. Are these ok??

I will have further questions on metals soils tomorrow.

Analyte	CAS	Units	Project Screening Level <b>R6 RL</b>
1,1,2,2-Tetrachloroethane	79-34-5	mg/kg	0.127
1,2-Dibromo-3-chloropropane	96-12-8	mg/kg	0.0053
1,2-Dibromoethane (EDB)	106-93-4	mg/kg	0.036
1,2-Dichlorobenzene	95-50-1	mg/kg	0.01
1,2-Dichloroethane	107-06-2	mg/kg	0.02
1,2-Dichloropropane	78-87-5	mg/kg	0.002 <b>0.005</b>
2-Butanone (Methyl ethyl ketone)	78-93-3	mg/kg	35
Acetone	67-64-1	mg/kg	2.5
Benzene	71-43-2	mg/kg	0.01
Bromodichloromethane	75-27-4	mg/kg	0.29
Carbon Tetrachloride	56-23-5	mg/kg	0.4
Chloroform	67-66-3	mg/kg	0.001 <b>0.005</b>
Cyclohexane	110-82-7	mg/kg	6,500
Ethylbenzene	100-41-4	mg/kg	0.03
Isopropylbenzene (Cumene)	98-82-8	mg/kg	1,900
Methylcyclohexane	108-87-2	mg/kg	6500
Tetrachloroethene	127-18-4	mg/kg	0.002 <b>0.005</b>
Toluene	108-88-3	mg/kg	0.01

Trichloroethene	79-01-6	mg/kg	0.001 0.005
Vinyl Chloride	75-01-4	mg/kg	0.01
m,p-Xylene	179601-23-1	mg/kg	580
o-Xylene	95-47-6	mg/kg	0.1

Christy Warren  
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**From:** Coltrain, Katrina  
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**Cc:** Warren, Christy <[warren.christy@epa.gov](mailto:warren.christy@epa.gov)>; Turner, Philip <[Turner.Philip@epa.gov](mailto:Turner.Philip@epa.gov)>  
**Subject:** FW: Wilcox Questions

Pat/Luis, please respond to Christy's questions. Thanks

The Houston Hex Chromium RL is OK.

Katrina Higgins-Coltrain  
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**From:** Warren, Christy  
**Sent:** Tuesday, August 16, 2016 1:57 PM  
**To:** Coltrain, Katrina <[coltrain.katrina@epa.gov](mailto:coltrain.katrina@epa.gov)>  
**Subject:** Wilcox Questions

Katrina,

A few questions regarding Wilcox.

1. Air samples that are scheduled to be collected the week of September 12. Could they be collected the week of September 19?

2. On the COC target list for air. You have 3 – Chloropropene. Is that supposed to be 2-Chloropropene?
3. For the Hexavalent Chromium. You have a project screening level listed of 0.035 ug/L. Our current RL is 0.050 ug/L. Is this ok?
4. Will the VOA water samples be chemically preserved?

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